

## Investigation of Iron Aluminide Weld Overlays

### Project Lead




Lehigh University  
Bethlehem, PA

### Description

The purpose of this project is the investigation of iron aluminide weld overlays. Specific tasks include filler wire development, weldability, oxidation and sulfidation studies, erosion studies, erosion-corrosion studies, and field exposures.

**Duration: 8/1/01 - 7/31/06**

### Product Support Areas

Gasification Technologies	Combustion Technologies	Sequestration	Environmental & Water Resources	Advanced Turbine & Engines	Fuel Cells
					



Project:  
Code: LU-1

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